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ALSAGER URBAN DISTRICT COUNCIL

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REPORT

ON THE

Health and Sanitary Circumstances of

the District

FOR THE

YEAR ENDED 31st. December, 1964.

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BRITISH MUSEUM

MEDICAL OFFICER OF HEALTH

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9, Park Street, Congleton.
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SURVEYOR AND PUBLIC HEALTH INSPECTOR

A. JAMIESON M.R.S.H.
M.P.H.I.A.

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To the Chairman and Members of the Alsager Urban District Council,

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present to you the Annual Report on the Health and Sanitary Circumstances of the Urban District for the year 1964.

Our estimated population now stands at 9130 which is an increase of 420. Last year the increase in population was 400.

A further 134 private dwellings were completed as compared with 136 last year.

These hard facts on population and houses do not make the problems of Sewage and Refuse Disposal any easier. It was emphasized in the Annual Report last year how serious these problems are and how urgent their solution is. These points are forcibly stressed by Mr. Jamieson in his section of the report and I would like to add my weight to them.

There was no undue prevalence of infectious disease during the year, Measles still being one of our biggest problems. It is to be hoped that in the near future the measles vaccine will be made generally available.

The new Clinic in Sandbach Road South was completed during the year and in advance of the official opening we began to use the building in August 1964. It is really a magnificent building and is much appreciated by all who have occasion to use it.

Already we have been able to expand our services by providing a special session for immunization and the new Dental Clinic gives a range of services to school children and infants not previously available in Alsager.

I would like to thank our Clerk, Mr. Heap once more for his courtesy and assistance during the course of my duties. I work closely with Mr. Jamieson and I am grateful to him indeed for all his help and particularly for the contribution he has made to this report.

I beg to remain,

Your obedient Servant,

L. RICH.

Medical Officer of Health.

(The figures in brackets throughout this report are for 1963)

STATISTICS AND SOCIAL CONDITIONS

Extracts from Vital Statistics

Estimated population 9130 (8710)

Births		Total		Male		Female	
Live Births	Legitimate	189	(178)	99	(86)	90	(92)
	Illegitimate	5	(5)	3	(3)	2	(2)
Still births	Legitimate	6	(3)	2	(-)	4	(3)
	Illegitimate	-	(-)	-	(-)	-	(-)

Live birth rate per 1,000 estimated average population mid. 1964. 17.8 (17.4)

Live birth rate for England and Wales per 1,000 of the population 18.4 (18.2)

Still birth rate per 1,000 total (live and still) births 30 (16.1)

Still birth rate for England and Wa es per 1,000 total (live and still) births 16.3 (17.3)

Still birth rate per 1,000 total population .65 (.34)

Still birth rate for England and Wales per 1,000 total population .3 (.31)

Infantile Mortality

The total number of deaths is shown as follows:-

	Total		Male		Female	
Legitimate	2	(4)	1	(2)	1	(2)
Illegitimate	-	(-)	-	(-)	-	(-)

Infantile mortality rate per 1,000 live births 10.3 (21.8)

Infantile mortality rate for England and Wales 20 (20.9)

Legitimate infants per 1,000 legitimate live births 10.5 (22.4)

Illegitimate infants per 1,000 illegitimate live births - (-)

Deaths

	Total		Male		Female	
Deaths (all ages)	74	(77)	41	(45)	33	(32)

Death rate per 1,000 estimated average population 11.7 (11.8)

Death rate for England and Wales per 1,000 of the population 11.3 (12.2)

BRITISH MUSEUM

The following table shows the deaths from all causes within the district during the past year:-

Cause	Total	Male	Female
Tuberculosis, respiratory	1	1	-
Tuberculosis, other	-	-	-
Syphilitic disease	-	-	-
Diphtheria	-	-	-
Whooping Cough	-	-	-
Meningococcal infections	-	-	-
Acute Poliomyelitis	-	-	-
Measles	-	-	-
Other infective and parasitic diseases	-	-	-
Malignant neoplasm, stomach	4	3	1
Malignant neoplasm, lung, bronchus	4	4	-
Malignant neoplasm, breast	2	-	2
Malignant neoplasm, uterus	-	-	-
Other malignant and Lymphatic neoplasms	6	2	4
Leukaemia, aleukaemia	-	-	-
Diabetes	-	-	-
Vascular lesions of nervous system	8	4	4
Coronary disease, angina	7	6	1
Hypertension with heart disease	1	1	-
Other heart diseases	7	2	5
Other circulatory disease	6	3	3
Influenza	1	1	-
Pneumonia	2	-	2
Bronchitis	10	8	2
Other diseases of respiratory system	1	-	1
Ulcer of stomach and duodenum	-	-	-
Gastritis, enteritis and diarrhoea	-	-	-
Nephritis and Nephrosis	1	-	1
Hyperplasia of prostate	1	1	-
Pregnancy, childbirth, abortion	-	-	-
Congenital malformations	1	-	1
Other defined and ill defined diseases	10	4	6
Motor vehicle accidents	-	-	-
All other accidents	1	1	-
Suicide	-	-	-
Homicide and operations of war	-	-	-
Total	74	41	33

Deaths from Puerperal and Maternal causes:-

	No. of Deaths	
Puerperal Sepsis	0	(0)
Other Maternal causes	0	(0)
Maternal Mortality rate per 1,000 live and still births	0	(0)

GENERAL PROVISIONS OF HEALTH SERVICE FOR THE AREA

Care of Mothers and Young Children

Health Visitors - Miss H.M. Furness, Clinic Centre, Sandbach Road South, Alsager. Tel. Alsager 3215.

Miss B. Richardson Clinic Centre, Sandbach Road South, Alsager. Tel. Alsager 3215.

Mrs. B.M. Doorbar, Clinic Centre, Sandbach Road South, Alsager. Tel. Alsager 3215.

The increase in attendances is a reflection of the increase in population and also because we have more attractive premises.

The expansion in the Infant Welfare Service nationally is a post war phenomenon. This has occurred despite the fact that a universal free medical service from general practitioners has been available since 1948.

More and more mothers find it valuable and rewarding to attend our clinics for a variety of reasons. If the child is ill the parent calls in or goes to see her own family doctor. She brings the child to the Clinic however when it is well with the object of discussing its progress and checking on its development. She has an opportunity of asking a variety of questions both from the nurse and the doctor and not the least important is the social occasion offered of meeting other mothers and sharing experiences over a cup of tea.

In this connection I would like once more to thank Mrs. Allibone and her hard working band of workers who do so much each week to provide not only a happy atmosphere but with the clerical work, weighing and the sale of foods.

Statistics

	New Cases			Total Attendances			No. of Clinics held	Cases seen by Dr.	Average per Clinic seen by Doctor.
	0-1	1-2	2-5	0-1	1-2	2-5			
Infant Welfare Clinic	203 (197)	- (-)	- (-)	3177 (2479)	755 (743)	509 (482)	98 (102)	984 (881)	20 (17.2)

Special Clinics for under 5

	New Cases	Total Attendances	No. of Clinics held	Average per clinic
Ophthalmic Clinic	19 (7)	47 (16)	12 (12)	3.9 (1.3)
E.N.T. Clinic	23 (11)	26 (19)	11 (11)	2.3 (1.7)

Special Clinics for School Children

	New Cases	Total Attendances	No. of Clinics held	Average per Clinic
Ophthalmic Clinic	39 (30)	276 (163)	12 (12)	23 (13.5)
E.N.T. Clinic	70 (48)	101 (92)	11 (11)	9.2 (8.3)

Preparation Class

	New Cases	Total Attendances	No. of Clinics held	Average per Clinic
Preparation Class	66 (63)	444 (404)	50 (50)	8.8 (8)

Welfare Foods Sold - 1964

Distribution Centre	Nat. Dried Milk		A & D Tablets	Cod Liver Oil	Orange Juice
	Full Cream	Half Cream			
Welfare Centre	440 (524)	6 (9)	235 (215)	124 (151)	2213 (2045)
Lawton Road (W.V.S.)	158 (456)	- (4)	104 (159)	30 (61)	793 (856)

This work is also done on a Voluntary basis on our behalf by the Members of the W.V.S. and I wish to thank Mrs. Ford the Centre Organiser, and all her helpers for the work they are doing.

Midwifery

Midwife - Mrs. E.L. Pedley - 6, Audley Road, Alsager. Tel. Alsager 583

Once again it is particularly satisfactory to report that a full years work has been achieved without any maternal death.

I would also draw attention to the continued popularity of the Preparation Classes

Births 1964

Hospital		Home		Private N. Home	
Live	Still	Live	Still	Live	Still
133 (125)	5 (2)	64 (82)	- (1)	- (-)	- (-)

Home Nursing

The District Nurse for Alsager is - Mrs. E. Weatherall,
27, Cresswellshawe Road,
Alsager.
Tel. Alsager 67.

The Home Nurse works under the direction of the family doctor and looks after patients in their own homes. Because of this many cases who otherwise would have to be admitted to hospital are dealt with at home. This work helps considerably in reducing the strain on the hospitals. Once again it is with pleasure that I have to report that no single complaint was received during the year.

Vaccination and Immunisation

Statistics

Diphtheria Immunisation

Pre-school children	-	(-)
School children	-	(-)
	-	(-)
Reinforcing injections	3	(-)

Whooping Cough Immunisation

Pre-school children	-	(-)
School children	-	(-)
	-	(-)
Reinforcing injections	-	(-)

Tetanus Immunisation

Pre-school children	-	(1)
School children	1	(-)
Adults	2	(-)
	3	(1)
Reinforcing Injections	-	(-)

Combined Immunisation (Diphtheria, Whooping Cough and Tetanus)

Pre-school children	183	(138)
School children	2	(4)
	185	(142)
Reinforcing injections	32	(34)

Combined Immunisation (Diphtheria, Whooping Cough)

Pre-school children	-	(-)
School children	-	(-)
	-	(-)
Reinforcing injections	-	(-)

Combined Immunisation (Diphtheria, Tetanus)

Pre-school children	-	(-)
School children	1	(1)
	1	(1)
Reinforcing injections	85	(24)

Primary Vaccination

Pre-school children	91	(33)
School children	8	(4)
Adults	22	(13)
	121	(50)
Re-Vaccination	22	(18)

Poliomyelitis Vaccination

It is not possible to separate the figures in respect of each County District and the table below shows the figures for the whole of South East Cheshire.

	Salk Vaccine				Oral Vaccine			
	1st. injection.	2nd. injection.	3rd. injection.	4th injection.	1st. dose.	2nd. dose.	3rd. dose.	Reinforcing dose after salk vaccine.
Children Born in 1964					133	133	133	
Children Born in 1963					625	625	625	
Children Born in 1962					100	100	100	
Children Born in 1961					51	51	51	
Children and Young Persons Born in 1943 - 1960					164	164	164	
Persons Born in 1933 - 1942					46	46	46	
Others					134	134	134	
Totals	-	-	-	-	1253	1253	1253	157

Ambulance Service

I am well satisfied with the general turn-out and maintenance of the ambulance.

Domestic Help Service

Statistics relating to the Home Help Service provided during 1964, are as follows:-

Home Helps employed during 1964

Full time	-	(-)
Part time	31	(31)
	31	(31)

Home Helps employed at 31st. December, 1964.

Full time	-	(-)
Part time	15	(17)
	15	(17)

Applications received during 1964

Confinement	8	(2)
Sickness	5	(2)
Tuberculosis	-	(-)
Aged and Infirm	13	(8)
	26	(12)

Cases attended during 1964

Confinement	8	(2)
Sickness	9	(7)
Tuberculosis	-	(-)
Aged and Infirm	33	(26)
	50	(35)

Cases receiving attention at 31st. December, 1964.

Confinement	-
Sickness	7
Tuberculosis	-
Aged and Infirm	24
	31

PREVALENCE OF AND CONTROL OVER INFECTIOUS DISEASE

Notifiable Diseases (other than Tuberculosis) during the year 1964

Disease	Age Distribution												Total	Cases Admtd. to Hosp.
	Under 1	1-	2-	3-	4-	5-	10-	15-	20-	35-	45-	65 and over		
Measles	1	2	6	6	3	11	1	1	-	-	-	-	31	-
Pneumonia	1	-	-	-	-	-	-	-	1	-	1	1	4	-
Puerperal Pyrexia	-	-	-	-	-	-	-	-	1	-	-	-	1	-
Scarlet Fever	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Whooping Cough	-	-	-	-	1	-	-	-	-	-	-	-	1	-

Tuberculosis

For comparative purposes I have recorded the notifications of Tuberculosis during 1964 in conjunction with the notifications of this disease received each year since 1955.

Notifications - 1955 to 1964

	1955		1956		1957		1958		1959		1960		1961		1962		1963		1964	
	P	NP	P	NP	P	NP	P	NP	P	NP	P	NP	P	NP	P	NP	P	NP	P	NP
MALE																				
Up to 1 year																				
1 - 5																				
5 - 15				2																
15 - 25			2																	
25 - 35			1						1											
35 - 45	2																			
45 - 55			1																	
55 - 65	1								1				1							
65 & over																				
FEMALE																				
Up to 1 year																				
1 - 5																				
5 - 15						1														
15 - 25																			1	
25 - 35																	1			
35 - 45																			1	1
45 - 55																			1	
55 - 65																				1
65 & over																				
Total	3	-	4	2	-	1	-	-	2	-	-	-	1	-	-	-	1	-	3	2

Deaths - 1955 to 1964

	1955		1956		1957		1958		1959		1960		1961		1962		1963		1964	
	P	NP	P	NP	P	NP	P	NP	P	NP	P	NP	P	NP	P	NP	P	NP	P	NP
MALE																				
Up to 1 year																				
1 - 5																				
5 - 15																				
15 - 25																				
25 - 35																				
35 - 45			1																	
45 - 55					1															
55 - 65					1								1						1	
65 & over							1								1					
FEMALE																				
Up to 1 year																				
1 - 5																				
5 - 15																				
15 - 25																				
25 - 35																				
35 - 45																				
45 - 55																				
55 - 65																				
65 & over																				
Total	-	-	1	-	2	-	1	-	-	-	-	-	1	-	1	-	-	-	1	-

Cases on the Tuberculosis Register at 31st. December, 1964, were as follows:-

	Up to 1 yr.	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65 & over	Total
Male Pulmonary	-	-	-	-	1	3	3	1	1	9
Female Pulmonary	-	-	-	1	3	1	2	-	-	7
Male Non-Pulmonary	-	-	1	1	1	-	-	1	-	4
Female Non-Pulmonary	-	-	1	1	-	1	1	1	-	5

Water Supply

Water is supplied by the Mid Cheshire Water Board, both quantity and quality are good.

Sewerage and Sewage Disposal

The two sewage works maintained by the Council are situated at Day Green and Longview. Additional expansion of the district and overloading of Day Green works have become very acute.

A Ministerial enquiry took place in respect of proposals for a new sewage works and this resulted in the Minister recommending that the Council investigate a new site for this works.

This again has unfortunately retarded progress to such an extent that a complete breakdown of this service could take place at any time, and it is therefore imperative that the Ministry, Council and Consultants should treat this matter with the utmost urgency.

Refuse Collection and Disposal

A further 134 new dwellings were erected during the year, but the Council still maintained a collection of slightly over eight days. The disposal of refuse is by tipping with a limited amount of control and this gives rise to serious complaints.

To improve this service the Council have communicated with the Ministry of Housing and Local Government with a view to installing a composting plant in conjunction with the proposed new sewage works. This proposal unfortunately has not received any approval, and in fact a meeting is being arranged between the Council and the Ministry to give this matter further consideration. It is hoped however, that as in the case of sewage disposal an early decision and action will be taken so as to prevent the continual nuisance arising from the disposal of refuse.

Food and Drugs

During this period 58 visits have been made to food premises and there appears to be a reasonable standard of food hygiene observed by the traders.

It was however, found necessary on many occasions to bring to the attention of the traders the need to prevent dogs from entering into food premises.

During the year voluntary surrender has taken place of 158 lbs. of various foods.

Milk Supplies - Brucella Abortus

The following is a table showing sampling done by the County Council during the year 1964.

	Total Submitted	Number Brucella Postive
Bulk Samples	5	-
Dealer Samples	1	-
Individual Cow Samples	-	-
Total	6	-

There was at the end of 1964 1 dairy herd in the district from which milk was sold raw to the public.

Offices, Shops and Railway Premises Act, 1963

Complete inspections have been carried out of all premises to which the above Act requires viz:-

Class of premises	Number of premises registered during the year	Number of registered premises at end of year	Number of registered premises receiving a general inspection during the year
1	2	3	4
Offices	11	11	11
Retail Shops	43	43	43
Wholesale Shops, Warehouses	-	-	-
Catering establishments open to the public canteens	1	1	1
Fuel Storage Depots	1	1	1
Totals	56	56	56

Total number of visits of all kinds by Inspector to Registered Premises under the Act. 70

Housing

During the year the Council have received six applications for Standard Grants and the amount paid was £816. These grants resulted in the undermentioned amenities being provided:-

(a) Fixed bath	6
(b) Wash hand basin	6
(c) Hot water supply (to any fittings)	6
(d) Water Closet Within the dwelling	6

No applications have been received by the Council from tenanted houses for improvement grants under the Housing Act 1964, nor was it necessary for the Council to carry out any improvement areas.

No applications have been received for Certificates of Disrepair, and no certificates have been issued.

There is one house in multiple occupation and this has been inspected on two occasions during the year, and no infringment of the 1961 Act has been observed.

Slaughterhouse Act

There is one private slaughterhouse in the district.

Carcases and offals inspected and condemned in whole or in part, are set out below:-

	Cattle Ex. Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number Killed (if known)	501	77	4	2465	637	-
Number Inspected	501	77	4	2465	637	-
All diseases except Tuberculosis and Cysticerci						
Whole carcases condemned	-	-	1	1	1	-
Carcases of which some part or organ was condemned	126	50	-	138	16	-
Percentage of the number inspected affected with disease other than Tuberculosis and Cysticerci	25.1	64.9	25	5.6	2.6	
Tuberculosis only						
Whole carcases condemned	-	-	-	-	-	-
Carcases of which some part or organ was condemned	2	2	-	-	6	-
Percentage of the number inspected affected with tuberculosis	.3	2.6	-	-	.9	-
Cysticercosis						
Carcases of which some part or organ was condemned	12	-	-	-	-	-
Carcases submitted to treatment by refrigeration generalised and totally condemned	-	-	-	-		-

Diseases	Weight - Lbs.			
	Beef	Veal	Mutton	Pork
Tuberculosis	57	-	-	118
Parasites and Cysts	1179	-	213	-
Angioma	120	-	6	-
Dropsy	-	-	-	-
Emaciation	-	-	38	-
Traumatism	-	-	-	-
Inflation	8	-	-	-
Maribund	-	-	-	-
Immaturity	-	28	-	-
Actinomycosis	69	-	-	-
Pericarditis	-	-	-	-
Peritonitis	-	-	-	-
Pleurisy	44	-	-	68
Pneumonia	22	-	-	-
Septicaemia	-	-	-	122
Pyaemia	-	-	-	-
Sapraemia	-	-	-	-
Mammitis	-	-	-	-
Tumours	18	-	-	-
Fever	-	-	-	-
Decomposition	-	-	-	-
Miscellaneous	477	-	-	4
Abscesses	405	-	-	17
Totals	2399	28	257	329

In addition to the above, five butchers shops sell meat which is not slaughtered within the district.

Summary of Visits Made to Various Premises

Refuse Collection and Disposal	60
Sewerage and Drainage	30
Sewerage Works	40
Water Supply	-
Factories	26
Caravans	-
Food and Drugs	58
Infectious Diseases	2
Public Houses	10
Nuisances	50

Factories

Premises	No. on Register	No. of Inspections	No. of Written Notices	No. of Occupiers Prosecuted
1. Factories in which section 1,2,3,4, and 6 are to be enforced by Local Authority	8	17	-	-
2. Factories not included in (1) in which section 7 is enforced by Local Authority	-	-	-	-
3. Other premises in which section 7 is enforced by Local Authority	6	9	2	-
Totals	14	26	2	-

BRITISH MUSEUM